

REMARKS/ARGUMENTS

For the record, Applicants are providing to the Examiner copies of Patent Assignment Abstract of Title for all the related parent applications and issued patents for this case (as shown in the first paragraph of the application). The submitted documents verify that the patents and applications along with Applicants' application are presently owned by NanoProducts Corporation and have been co-owned throughout their lives.


Applicants believe that once the ownership of the related parent applications and issued patents is fully considered by the Examiner all §102 and §103 rejections of the claims will be found to be addressed and will be withdrawn.

Conclusion

Applicants respectfully request that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

2/08/06



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Attachments



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Patent Assignment Abstract of Title

***NOTE: Results display only for issued patents and published applications.
For pending or abandoned applications please consult USPTO staff.***

Total Assignments: 1

Patent #: NONE

Issue Dt:

Application #: 10614845 Filing Dt: 07/08/2003

Publication #: US20040005485 Pub Dt: 01/08/2004

Inventors: Tapesh Yadav, Hongxing Hu

Title: Nanostructured powders and related nanotechnology

Assignment: 1

Reel/Frame: 014284/0788

Recorded: 07/08/2003

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: YADAV, TAPESH

Exec Dt: 08/13/1999

HU, HONGXING

Exec Dt: 08/23/1999

NANOMATERIALS RESEARCH

Exec Dt: 04/03/2001

Assignee: NANOPRODUCTS CORPORATION

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Search Results as of: 02/07/2006 07:48 PI

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Patent Assignment Abstract of Title

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Total Assignments: 7

Patent #: 6610355

Issue Dt: 08/26/2003

Application #: 09988901

Filing Dt: 11/19/2001

Publication #: US20020055033

Pub Dt: 05/09/2002

Inventors: Tapesch Yadav, Hongxing Hu

Title: NANOSTRUCTURED DEPOSITION AND DEVICES

Assignment: 1

Reel/Frame: 012559/0627

Recorded: 01/25/2002

Pages: 13

Conveyance: SECURITY AGREEMENT

Assignor: ENGINEOUS SOFTWARE, INC.

Exec Dt: 05/22/1998

Assignee: OBERLIN CAPITAL, L.P.702 OBERLIN ROAD, SUITE 150
RALEIGH, NORTH CAROLINA 27605

Correspondent: WYRICK ROBBINS YATES & PONTON LLP

J. CHRISTOPHER LYNCH, ESQ.

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RALEIGH, NORTH CAROLINA 27607

Assignment: 2

Reel/Frame: 009954/0637

Recorded: 05/14/1999

Pages: 11

Conveyance: SECURITY AGREEMENT

Assignor: ENGINEOUS SOFTWARE, INC.

Exec Dt: 04/30/1999

Assignee: TRANSAMERICA BUSINESS CREDIT CORPORATION
SUITE 6009399 WEST HIGGINS ROAD
ROSEMONT, ILLINOIS 60018

Correspondent: BROBECK, PHLEGER & HARRISON LLP

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Assignment: 3

Reel/Frame: 012316/0607

Recorded: 11/19/2001

Pages: 5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: YADAV, TAPESH

Exec Dt: 08/13/1999

HU, HONGXING

Exec Dt: 08/23/1999

NANOMATERIALS RESEARCH LLC

Exec Dt: 04/03/2001

Assignee: NANOENERGY CORPORATION14330 LONGS PEAK COURT
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Assignment: 4

Reel/Frame: 012530/0220

Recorded: 01/29/2002

Pages: 8

Conveyance: SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: ENGINEOUS SOFTWARE, INC.

Exec Dt: 12/18/2001

Assignee: SILICON VALLEY BANK
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Assignment: 5

Reel/Frame: 012621/0410

Recorded: 02/12/2002

Pages: 9

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: TRANSAMERICA TECHNOLOGY FINANCE COPORATION

Exec Dt: 12/21/2001

Assignee: SILICON VALLEY BANK
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Assignment: 6

Reel/Frame: 016547/0085

Recorded: 09/18/2005

Pages: 4

Conveyance: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

Assignor: NANOENERGY CORPORATION

Exec Dt: 02/08/2002

Assignee: NANOPRODUCTS CORPORATION
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Assignment: 7

Reel/Frame: 016135/0314

Recorded: 06/14/2005

Pages: 2

Conveyance: TERMINATION OF SECURITY INTEREST

Assignor: OBERLIN CAPITAL, L.P.

Exec Dt: 06/14/2005

Assignee: ENGINEOUS SOFTWARE, INC.
2000 CENTREGREEN WAY
CARY, NORTH CAROLINA 27513

Correspondent: WENDY E. VAN KLEECK
4101 LAKE BOONE TRAIL



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Patent Assignment Abstract of Title

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Total Assignments: 3

Patent #: 6387560 Issue Dt: 05/14/2002 Application #: 09251313 Filing Dt: 02/17/1999

Inventors: TAPESH YADAV, HONGXING HU

Title: NANOSTRUCTURED SOLID ELECTROLYTES AND DEVICES

Assignment: 1

Reel/Frame: 010251/0944 Recorded: 09/02/1997 Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: YADAV, TAPESH

Exec Dt: 08/13/1999

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Exec Dt: 08/23/1999

Assignee: NANOMATERIALS RESEARCH CORPORATION2620 TRADE CENTER AVENUE
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BOSTON MA 02109

Assignment: 2

Reel/Frame: 012177/0385 Recorded: 09/19/2001 Pages: 6

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: NANOMATERIALS RESEARCH, LLC

Exec Dt: 04/03/2001

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Assignment: 3

Reel/Frame: 016547/0085 Recorded: 09/18/2005 Pages: 4

Conveyance: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

Assignor: NANOENERGY CORPORATION

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Patent Assignment Abstract of Title

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Total Assignments: 3

Patent #: 5905000 Issue Dt: 05/18/1999 Application #: 08739257 Filing Dt: 10/30/1996

Inventors: TAPESH YADAV, HONGXING HU

Title: NANOSTRUCTURED ION CONDUCTING SOLID ELECTROLYTES

Assignment: 1

Reel/Frame: 008288/0040 Recorded: 10/30/1996 Pages: 5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: YADAV, TAPESH

Exec Dt: 10/22/1996

HU, HONGXING

Exec Dt: 10/22/1996

Assignee: NANOMATERIALS RESEARCH CORPORATION

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TUCSON, AZ 85716

Assignment: 2

Reel/Frame: 012177/0385 Recorded: 09/19/2001 Pages: 6

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: NANOMATERIALS RESEARCH, LLC

Exec Dt: 04/03/2001

Assignee: NANOENERGY CORPORATION A DELAWARE CORPORATION

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Assignment: 3

Reel/Frame: 016547/0085 Recorded: 09/18/2005 Pages: 4

Conveyance: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

Assignor: NANOENERGY CORPORATION

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Patent Assignment Abstract of Title

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Total Assignments: 3

Patent #: 5851507

Issue Dt: 12/22/1998

Application #: 08706819

Filing Dt: 09/03/1996

Inventors: SHAHID PIRZADA, TAPESH YADAV

Title: INTEGRATED THERMAL PROCESS FOR THE CONTINUOUS SYNTHESIS OF NANO SCALE POWDERS

Assignment: 1

Reel/Frame: 008973/0213

Recorded: 02/23/1998

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: PIRZADA, SHAHID

Exec Dt: 01/26/1998

YADAV, TAPESH

Exec Dt: 01/26/1998

Assignee: NANOMATERIALS RESEARCH CORPORATION

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Correspondent: CHOATE, HALL & STEWART

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Assignment: 2

Reel/Frame: 012177/0385

Recorded: 09/19/2001

Pages: 6

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Assignment: 3

Reel/Frame: 016547/0085

Recorded: 09/18/2005

Pages: 4

Conveyance: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

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Patent Assignment Abstract of Title

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Total Assignments: 3

Patent #: 5788738

Issue Dt: 08/04/1998

Application #: 08707341

Filing Dt: 09/03/1996

Inventors: SHAHID PIRZADA, TAPESH YADAV

Title: METHOD OF PRODUCING NANOSCALE POWDERS BY QUENCHING OF VAPORS

Assignment: 1

Reel/Frame: 009750/0512

Recorded: 02/08/1999

Pages: 5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: PIRZADA, SHAHID

Exec Dt: 06/03/1997

YADAV, TAPESH

Exec Dt: 03/16/1998

Assignee: NANOMATERIALS RESEACH CORPORATION

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Assignment: 2

Reel/Frame: 012177/0385

Recorded: 09/19/2001

Pages: 6

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: NANOMATERIALS RESEARCH, LLC

Exec Dt: 04/03/2001

Assignee: NANOENERGY CORPORATION, A DELAWARE CORPORATION

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Assignment: 3

Reel/Frame: 016547/0085

Recorded: 09/18/2005

Pages: 4

Conveyance: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

Assignor: NANOENERGY CORPORATION

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